

Practitioner's Docket No. 5181-10802  
Client Docket No. P3045C2

A / RE  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

December 22, 1998

Assistant Commissioner for Patents  
Washington, D.C. 20231

BROADENING REISSUE APPLICATION TRANSMITTAL

Transmitted herewith is the application for reissue of U.S.

☒ Utility Patent ☐ Plant Patent ☐ Design Patent

Patent No.: 5,588,139

Issue Date: December 24, 1996

Inventor(s): Jaron Z. Lanier, Jean-Jacques G. Grimaud, Young L. Harvill, Ann Lasko-Harvill, Chuck L. Blanchard, Mark L. Oberman, Michael A. Teitel

Title: METHOD AND SYSTEM FOR GENERATING OBJECTS FOR A MULTI-PERSON VIRTUAL WORLD USING DATA FLOW NETWORKS


Enclosed are the following:

1. Specification, claim(s) and drawing(s) (37 C.F.R. § 1.173)
  - (a) ☒ 1737 page(s) of specification ( 1725 pages of appendix)
  - ☒ 13 page(s) of claims (with newly added broadening claims underlined)
  - ☒ 1 page(s) of abstract

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**CERTIFICATION UNDER 37 C.F.R. § 1.10\***  
(Express Mail label number is mandatory.)  
(Express Mail certification is optional.)

I hereby certify that this Reissue Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date December 22, 1998, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL091342152US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Roger Combs

(b) ☐ \_\_\_\_\_ sheet(s) of drawing (drawings amended)

☐ Formal

☐ Informal

☒ No changes in the drawings, upon which the original patent was issued, are to be made. Therefore, in accordance with 37 C.F.R. § 1.174(a), please find attached, in the size required for original drawings:

☒ 7 sheets of copied printed drawings from the patent.

☐ a photoprint of the original drawings.

☐ A letter requesting transfer of the drawings from the original patent file to this reissue application is attached

2. Declaration and power of attorney

☐ \_\_\_\_\_ pages of declaration and power of attorney

3. Preliminary amendment

☐ Attached

4. Offer to surrender the original letters patent in accordance with 37 C.F.R. § 1.178:

☐ Offer to surrender is by the inventor

☐ along with assent of assignee.

☐ Offer to surrender is by the assignee of the entire interest (and the reissue application does not seek to enlarge the claims of the original patent).

5. Letters patent

☐ Original letters patent are attached.

☐ Declaration that original letters patent lost or inaccessible is attached.

☒ A copy of the original printed patent is attached.

6. Petition to proceed without assignee's assent

☐ Attached hereto is a "PETITION TO PROCEED WITH REISSUE APPLICATION WITHOUT ASSIGNEE'S ASSENT".

A. ☐ The fee payment is authorized in the attached:

☐ "REISSUE APPLICATION TRANSMITTAL" Form

☐ "COMPLETION OF FILING REQUIREMENTS - REISSUE APPLICATION" Form.

B. ☐ Payment is authorized below.

7. Information Disclosure Statement

- ☐ Attached
- ☐ Copies of the IDE citation(s) is/are attached.

8. Priority - 35 U.S.C. § 119

- ☐ Priority of application Serial No. 0 / \_\_\_\_\_, filed on \_\_\_\_\_  
in \_\_\_\_\_ is claimed under 35 U.S.C. § 119.  
Country
- ☐ The certified copy has been filed in prior application Serial No. 0 /  
\_\_\_\_\_ filed on \_\_\_\_\_

9. Basic Filing Fee Calculation (37 C.F.R. § 1.16(h), (I) and (j))

CLAIMS AS FILED			
Number Filed	Number Extra	Rate	Basic Fee (37 C.F.R. 1.16(h)) \$760.00
Total Claims (37 C.F.R. 1.16(j))	89 - 20 (and also in excess of total claims in patent)	X \$18.00	\$1242
Independent Claims 37 C.F.R. § 1.16(i))	7 - 3 (number of inde- pendent claims in patent)	X \$78.00	\$312
Filing fee calculation			\$2314

10. Small Entity Status (if applicable)

- ☐ A statement that this filing is by a small entity is  
☐ attached.

Filing Fee Calculation (50% of above) \$ \_\_\_\_\_

11. Additional Fee Payments

- ☐ Payment is being made for "PETITION TO PROCEED WITH REISSUE  
APPLICATION WITHOUT ASSIGNEE"  
(37 C.F.R. § 1.17(h)).....\$130.00

12. Total Fees Due

Filing Fee	\$ 2314
Petition Fee	\$ _____
Total Fees Due	\$ 2314

13. Method Of Payment of Fees

☒ Enclosed is a check in the amount of \$ 2314.

☐ Charge Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate of this request is attached.

14. Authorization To Charge Additional Fees

☒ If any fees are due, the Commissioner is authorized to charge said fees to  
Conley, Rose, & Tayon, P.C. Deposit Account No. 03-2769/5181-10802/DRC.

15. Additional Enclosures

Respectfully submitted,



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Date: December 22, 1998